SOUTH CAROLINA ELECTRIC & GAS COMPANY POST OFFICE 764 COLUMBIA, SOUTH CAROLINA 29218 O. W. DIXON, JR. 85 SEP / September 16, 1985 VICE PRESIDENT NUCLEAR OPERATIONS Dr. J. Nelson Grace Regional Administrato: U.S. Nuclear Regulatory Commission Suite 2900 101 Marietta Street, IW Atlanta, Georgia 30323 SUPJECT: Virgil C. Summer Nuclear Station Docket No. 50/395 Operating License No. NPF-12 Special Report (SPR 85-013) Dear Dr. Grace: Attached is a Special Report for the Virgil C. Summer Nuclear Station. This Special Report is submitted pursuant to the requirements of Technical Specification 3.3.3.4 and 6.9.2. Should there be any questions, please call us at your convenience.

Very truly yours,

O. W. Dixon, Jr.

RMF:OWD/lcd Attachment

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Dr. J. Nelson Grace SPR 85-013 Page Two September 16, 1985

EVENT DESCRIPTION

On August 30, 1985 at 1930 hours, a loss of indication on meteorological instrumentation was identified by operators in the main control room. The inoperability of the meteorological instrumentation was apparently due to a lightning strike on the meteorological instrumentation tower. The instrumentation affected included the power supply to the signal translator for wind speed and direction, the ten meter wind speed instrument, the forty meter temperature instrument, the ten and sixty one meter wind direction instruments, and the wind direction recorder.

CORRECTIVE ACTION

All instrumentation was repaired and returned to service on September 9, 1985 at 1500 hours. No further corrective action is planned by the Licensee.